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ABSTRACT

An electronic thermometer includes a display device for displaying a temperature of an associated object under temperature measurement in a predetermined display digit number. A temperature measurement device generates a temperature measurement signal based on the temperature of the associated object. A computation device is provided for computing a temperature value of a digit number larger than the predetermined display digit number to be displayed on the display device on the basis of the temperature measurement signal. A control device controls the display device to display a first temperature value portion and a second temperature value portion. The first portion is displayed with a first predetermined digits and the second portion is displayed with a second set of predetermined digits, including any digit or digits other than the first predetermined digits.